



ISSUE: 10-99

May 26, 1999

**IN THIS ISSUE:**

Milk P.D.I.  
 Meat Animal P.D.I.  
 Cattle on Feed  
 Cold Storage  
 Potato Stocks

## 1998 Milk Production, Disposition and Income

Idaho 1998 milk production, at 5.77 billion pounds, was up 11 percent from 1997's 5.19 billion pounds. The rate per cow at 19,743 pounds, was 651 pounds above 1997. The annual average number of cows on Idaho farms during 1998 was 292,000 head, up from 272,000 head in 1997. Idaho cash receipts for marketings from milk in 1998 were 829 million dollars, up 31 percent from the previous year's receipts of 634 million dollars. Producer returns averaged \$14.50 per hundredweight, \$2.20 more than the 1997 average. Marketings totaled 5.72 billion pounds, 565 million pounds more than the milk marketed in 1997.

Nationally, milk production increased 1 percent in 1998 to 157 billion pounds. The rate per cow at 17,192 pounds, was 321 pounds above 1997. The annual average number of cows on farms at 9.16 million head, was 94,000 less than in 1997.

Cash receipts from marketings of milk during 1998 at \$24.3 billion dollars, was 16 percent above 1997. Producer returns averaged \$15.57 per hundredweight, 15 percent above 1997. Marketings totaled 156 billion pounds, 1 percent above 1997. Marketings include whole milk sold to plants and dealers as well as milk sold directly to consumers.

An estimated 1.36 billion pounds of milk were used on farms where produced, 2 percent less than 1997. Calves were fed 83 percent of this milk with the remainder consumed in producer households.

### *Milk Production, Disposition, and Income, Selected States and United States, 1998*

STATE	Milk Cows <sup>1/</sup>	Production of Milk <sup>2/</sup>		Combined Marketings of Milk & Cream		
		Per Cow	Total	Milk Utilized	Avg. Return Per Cwt.	Cash Receipts
	<i>1,000 Head</i>	<i>Lbs.</i>	<i>Million Lbs.</i>	<i>Million Lbs.</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
California	1,420	19,442	27,607	27,584	15.55	4,290,392
<b>IDAHO</b>	<b>292</b>	<b>19,743</b>	<b>5,765</b>	<b>5,718</b>	<b>14.50</b>	<b>829,110</b>
Iowa	223	17,188	3,833	3,796	15.40	584,584
Michigan	300	17,970	5,391	5,348	15.35	820,932
Minnesota	551	16,833	9,275	9,170	15.55	1,425,935
New York	701	16,748	11,740	11,593	15.42	1,787,325
Ohio	264	16,629	4,390	4,356	15.20	662,112
Pennsylvania	623	17,411	10,847	10,771	16.07	1,731,436
Texas	352	15,923	5,605	5,583	15.70	876,531
Washington	248	21,476	5,326	5,299	15.92	843,344
Wisconsin	1,369	16,685	22,842	22,558	15.50	3,496,490
<b>UNITED STATES</b>	<b>9,158</b>	<b>17,192</b>	<b>157,441</b>	<b>156,080</b>	<b>15.57</b>	<b>24,308,773</b>

1/ Average number during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.

## Meat Animal Inventory, Supply and Disposition

A balance sheet estimate is the inventory on hand at the beginning of the year, plus births and inshipments which equal the sum of marketings, farm slaughter, deaths and inventory on hand at the end of the year. Marketings include animals for slaughter market, as well as younger animal shipped to other

states for feeding or breeding purposes excluding interfarm sales within the State and farm slaughter. The number of head marketed includes all custom slaughter. Farm slaughter includes animal slaughtered on farms primarily for home consumption and excludes custom slaughter for farmers at commercial establishments.

### IDAHO BALANCE SHEET: CATTLE AND CALVES

	HEAD (000)
Inventory, January 1, 1998	1,860.0
+ Calf Crop	770.0
+ Inshipments	435.0
-Marketings	
Cattle	953.0
Calves	128.0
-Farm Slaughter 1/	2.0
-Death	
Cattle	30.0
Calves	52.0
Inventory, January 1999	1,900.0
1/ Excludes Custom Slaughter for Farmers	

### IDAHO BALANCE SHEET: SHEEP AND LAMBS

	HEAD (000)
Inventory, January 1, 1998 1/	285.0
+ Lamb Crop	240.0
+ Inshipments	15.0
-Marketings	
Sheep	36.0
Lambs	214.0
-Farm Slaughter 2/	1.0
-Death	
Sheep	10.0
Lambs (After Docking)	14.0
Inventory, January 1999 1/	265.0
1/ Includes new crop lambs 2/ Excludes Custom Slaughter	

### *Cattle on Calves Production and Income, Selected States, 1998*

Selected States	Production 1/	Marketings 2/	Average Price		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	<i>1,000 Pounds</i>		<i>Dollars Per Cwt.</i>			<i>1000 Dollars</i>		
<b>IDAHO</b>	<b>923,020</b>	<b>1,164,920</b>	<b>55.10</b>	<b>77.40</b>	<b>522,397</b>	<b>652,718</b>	<b>5,455</b>	<b>658,173</b>
Montana	1,052,386	1,168,160	62.00	78.60	668,446	744,544	8,411	752,955
Oregon	605,600	597,400	58.10	76.00	364,759	361,553	10,543	372,096
Utah	370,730	470,000	63.00	81.00	241,111	303,111	5,897	309,008
Washington	725,385	1,025,015	62.80	79.10	447,415	645,453	6,362	651,815
<b>UNITED STATES</b>	<b>41,565,143</b>	<b>55,831,006</b>	<b>59.60</b>	<b>78.80</b>	<b>24,100,122</b>	<b>33,723,926</b>	<b>305,937</b>	<b>34,029,863</b>

1/ Adjustments made for changes in inventory and for inshipments. 2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. 3/ Receipts from marketings and sale of farm slaughter.

### *Sheep and Lamb Production and Income, Selected States, 1998*

Selected States	Production 1/	Marketings 2/	Average Price		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	<i>1,000 Pounds</i>		<i>Dollars Per Cwt.</i>			<i>1000 Dollars</i>		
<b>IDAHO</b>	<b>24,440</b>	<b>27,750</b>	<b>30.50</b>	<b>65.90</b>	<b>14,694</b>	<b>16,758</b>	<b>145</b>	<b>16,903</b>
Montana	32,286	37,686	29.20	73.60	20,480	21,434	189	21,623
Oregon	11,910	18,915	30.10	66.20	7,487	10,572	556	11,128
Utah	30,445	33,210	27.00	67.80	19,044	19,395	521	19,916
Washington	5,196	6,026	30.00	66.10	3,183	3,732	132	3,864
<b>UNITED STATES</b>	<b>555,689</b>	<b>742,170</b>	<b>30.60</b>	<b>72.30</b>	<b>355,581</b>	<b>483,446</b>	<b>8,629</b>	<b>492,075</b>

1/ Adjustments made for changes in inventory and for inshipments. 2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. 3/ Receipts from marketings and sale of farm slaughter

## Idaho Cattle on Feed up 4 Percent

Cattle on feed for the slaughter market in Idaho from feedlots with a capacity of 1,000 or more head on May 1, 1999 totaled 280,000 head, up 4 percent from the May 1, 1998 inventory of 270,000 head. The inventory was unchanged from the number on hand as of April 1, 1999.

Placements of cattle into State feedlots with a capacity of 1,000 or more head during April totaled 57,000 head, up 16,000 head from April 1998 placements. Marketings during April totaled 43,000 head, up 1,000 head from April 1998 marketings.

Cattle and calves on feed for the slaughter market in the United States from feedlots with capacity of 1,000 or more head totaled

10.02 million head on May 1, 1999. The inventory was 3 percent above May 1, 1998 and 1 percent above May 1, 1997. Placements in feedlots during April totaled 1.67 million, 5 percent above 1998 and 8 percent above 1997. Net placements were 1.57 million.

During April, placements of cattle and calves weighing less than 600 pounds were 283,000, 600-699 pounds were 389,000, 700-799 pounds were 567,000, and 800 pounds and greater were 431,000. Marketings of fed cattle during April totaled 1.93 million, 3 percent above 1998 and 1 percent above 1997. Other disappearance totaled 104,000 during April, 13 percent above 1998 and 6 percent above 1997.

### *Cattle on Feed: Number on Feed, 1,000+ Capacity Feedlots<sup>1/</sup>*

State	May 1, 1998	April 1, 1999	May 1, 1999		
			Number	As % of 1998	As % of April
	---1,000 Head---		---Percent---		
Arizona	205	214	208	101	97
California	370	385	375	101	97
Colorado	970	1,120	1,120	115	100
Idaho	270	280	280	104	100
Iowa	310	360	350	113	97
Kansas	2,020	2,070	1,970	98	95
Nebraska	2,000	2,180	2,120	106	97
New Mexico	79	94	85	108	90
Oklahoma	355	345	325	92	94
South Dakota	167	182	180	108	99
Texas	2,420	2,560	2,430	100	95
Washington	168	179	173	103	97
Other States	390	415	400	103	96
United States	9,724	10,384	10,016	103	96

<sup>1/</sup>Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

## Frozen Potato Stocks Up 2 Percent

Frozen stocks of french fries in the United States on April 30, 1999, totaled 980.8 million pounds, down 3 percent from March 31, 1999, but up 1 percent from April 30, 1998. Other frozen potatoes, at 265 million pounds, were up slightly from March stocks and up 4 percent from last year.

United States stocks of butter on April 30, 1999 totaled 126.4 million pounds, up 16 percent from the end of the previous month and up 87 percent from April 30, 1998. Of this 126.4 million pounds, the government owned 67,000 pounds. Stocks in American cheese totaled 450.6 million pounds up 11 percent from March 31, 1999, and up 2 percent from April 30, 1998. The government owned a total of 20,000 pounds.

Commodity	April 30, 1998	Mar 31, 1999	April 30, 1999	1999 1998
	1,000 Pounds			Percent
POTATOES				
French Fries	970,306	1,014,544	980,838	101
Other Frozen	254,786	264,235	264,981	104
TOTAL	1,225,092	1,278,779	1,245,819	102
DAIRY				
Butter	67,415	108,917	126,358	187
(Gov't Owned)	398	181	67	17
American Cheese	439,787	406,067	450,565	102
(Gov't Owned)	171	35	20	12

## Potato Stocks

Potato stocks held by growers, dealers and processors in Idaho on May 1 totaled 39,000,000 cwt., 2,500,000 cwt. less than on hand May 1, 1998. Disappearance, at 100,650,000 cwt., is up from last year's 98,814,000 cwt. but below 1996's 101,800,000 cwt. Stocks in the 10 Southwest Counties totaled 1,900,000 cwt., below last year's 3,100,000 cwt. The Other Counties' stocks, at 37,100,000 cwt., was 1,300,000 cwt. below the amount stored on May 1, 1998.

The "Root Mean Square Error" for the May 1, 1999 Idaho Potato Stocks estimate is 12.7 percent. This means that chances are 2 out of 3 that the current estimate of 39.0 million cwt. will not be above or below the final estimate by more than 12.7 percent or 5.0 million cwt. Chances are 9 out of 10 (90 percent confidence interval) that the difference will not exceed 21.8 percent or approximately 8.5 million cwt.

### *PRODUCTION AND TOTAL STOCKS OF FALL POTATOES HELD BY GROWERS, PROCESSORS AND LOCAL DEALERS ON MAY 1, 1998 AND MAY 1, 1999*

STATE	CROP OF 1997			CROP OF 1998		
	PRODUCTION	TOTAL STOCKS MAY 1, 1998	MAY 1 STOCKS AS % OF PRODUCTION	PRODUCTION	TOTAL STOCKS MAY 1, 1999 1/	MAY 1 STOCKS AS % OF PRODUCTION
	<i>1,000 Cwt.</i>		<i>Percent</i>	<i>1,000 Cwt.</i>		<i>Percent</i>
California	4,200	1,200	29	3,708	900	24
Colorado	24,993	7,700	31	25,360	6,400	25
Idaho	140,314	41,500	30	139,650	39,000	28
Maine	19,080	4,500	24	18,060	3,800	21
Michigan	14,250	1,000	7	14,725	800	5
Minnesota	20,440	4,500	22	21,170	4,300	20
Montana	3,328	150	5	3,180	270	8
Nebraska 2/	7,761	300	--	8,175	400	--
New York	7,150	100	1	7,290	140	2
N. Dakota	22,000	4,700	21	28,670	6,500	23
Ohio 2/	1,170	--	--	1,200	--	--
Oregon	27,319	6,500	24	26,229	7,000	27
Pennsylvania	3,173	190	6	3,360	130	4
Washington	88,160	16,000	18	93,225	14,500	16
Wisconsin	30,175	4,500	15	30,895	3,500	11
15 STATE TOTAL	413,513	92,840	22	424,897	87,640	21

1/ Stocks include processor holdings and seed to plant 1999 potatoes; 1998 crop seed usage total 30 million cwt. 2/ Combined to prevent disclosure of individual operations